## The Hardaway Contracting Co. Of Columbus, Georgia

Proven to Be One of Country's Leading Contracting Corporations by the Award of Large Government Contracts as Well as Contracts for Important Commercial Development---Have Executed About Three-fourths of the Hydro-electric Development Construction Work in the South. Now Engaged in Building the Pennsylvania Avenue Bridge, Over Rock Creek, in Washington, D. C., having been awarded this contract over many of the largest contracting firms in the country. Work progressing most satisfactorily, and the Hardaway Company has been complimented for the manner in which this important work is being pushed.

three-fourths of the hydro-electric devel-

eans the first time the to year the energy and ambi- proximately \$100,000. tion of the company has carried it into wider and wider fields until this Southern company now stands as one of the lumbus, hydro-electric development on most prominent construction companies Chattahoochee River; Stone & Webster

It has been about twenty years since Mass., engineers; J. L. Brown, Boston, B H. Hardaway, of Columbus, entered main superintendent; George F. Harley, the contracting business. Repeated suc- of Sparta, Ga., resident engineer. The crases caused the business to assume dam is sixty-three feet high. The work such proportions it became expedient to involves 140,000 yards of masonry. Ultiincorporate the company. This was done mate power development, 40,000 horsein 1911. B. H. Hardaway is president of power. Value of company's equipment on the company; O. C. Bylock, first vice this work, \$240,000. This contract is compresident; T. A. Jamison, second vice pleted. president; S. S. Scott, third vice president, and W. G. Cotton is secretary and Northern Contracting Company, Atlanta, treasurer. Since that time the office of Ga., hydro-electric development on Tallu- dent engineer. The work involves 110,000 traffic manager was created, and G. H. lah River, Georgia. In this contract there | yards of masonry, and the development

for having executed [experience, was chosen to fill it. At the

Hardaway, jr.

In addition to the work now being don-Columbia the Hardaway Company has has under contract an enormous bridges, hydro-electric developments, and

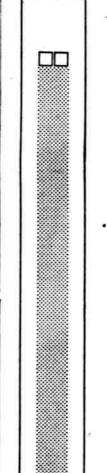
> 1. Hydro-electric development for South ern Power Company at Nitrolee, S. C.

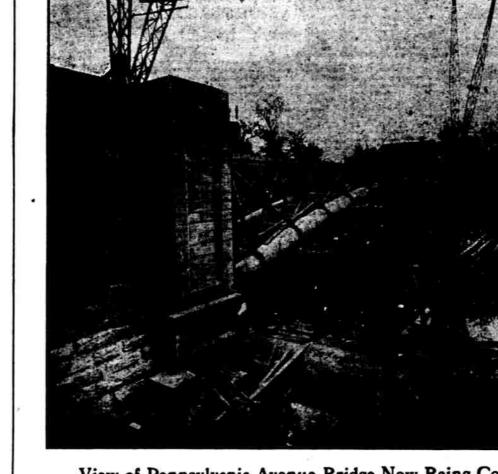
Southern Power Company at Catawba, N. C., W. S. Lee, vice president, 30,000

3. Reinforced concrete bridge fo District of Columbia, Washington, D C., D. E. McCombs, engineer of bridges Yardage approximately 3,500, cost ap-4. Bridge at Rome, Ga.

Completed-Columbus Power Co., Co-Engineering Corporation of Boston

Completed-Georgia Power Company and Whitaker, a railroad man of extended are two dams and two power-houses, will be \$5,000 horsepower. The company is





View of Pennsylvania Avenue Bridge Now Being Constructed by The Hardaway Contracting Co., of Columbus, Ga.

Charles Adsit, Tallulah Falls. Ga., resi-

Charles O. Lenz, New York, engineer; | using on this contract \$100,000 worth of | Columbus, engineer for city; C. H. John- | Chattahoochee River near Atlanta. Fi-

Not completed-Southern Aluminuru Company, Whitney, N. C., completing hydro-electric development on Yadkin River. P. Bunet, chief engineer; Picre Berges and Louis Roze, Paris, France, assistant engineers; W. P. Marsellles, Whitney, N. C., general manager. This development will be 40,000 horsepower. Amount of masonry not yet determined. Value of company's equipment on this

contract, \$800,000 Completed-United States government n improvement of navigation on Black Warrior River at Squaw Shoals, near Tuscaloosa, Ala. This work consists of involved in this contract, which was three locks and two dams, numbers 16 and 17. Col. H. Jervey, Col. C. A. F. Flagler and Col. Carl Keller, of the ton-Salem, N. C., a hydro-electric de-Singineer Corps, were successively in velopment on Yadkin River in North charge of this work; George K. Little. Tuscaloosa, Ala., assistant en- dence, R. I., engineer. Development, gineer; John B. Battle, superintending 2,000 horsepower; involved, 6,000 cubic ngineer; Sam Jones, resident engineer | yards of masonry. Work done by Wat-Squaw Shoals, Ala. This work involves kins & Hardaway. 317,000 cubic yards of masonry. The equipment used by the Hardaway company on these contracts is valued at \$500,-000. It consists of a 2,000-horsepower R. Makepeace, Providence, R. I., engisteam plant, compound condensing; 12 neer. The development was 10,000 horselocomotives, 20 steel derricks of 20-ton power and required 40,000 cubic yards capacity each, three air compressors of of masonry. Watkins & Hardaway were 2,500 cubic feet caracity per minute, one the contractors. No. 21 crusher, which weighs 455,000 Columbus Power Company, a hydropounds and takes a 42-inch stone; six No. electric development on the Chattahoo crushers, four sand rolls, two two- ches River at Columbus, W. C. Whitner yard cube mixers, a belt conveyor, which Rock Hill, S. C., and W. S. Lee, Charcarries cement from storage-house to lotte, N. C., engineers. Development mixer platform. The crusher plant is 10,000 horsepower; amount of masonry driven by a 720-horsepower Corlins en- involved, 25,000 cubic yards. Contract gine. Seventeen miles of railroad were executed by Hardaway, Jones & Co. built to the site of these locks for purposes of construction, two miles of it a hydraulic development on New River. being over a 6 1-2 per cent grade.

ham street bridge over the Chattahooche dating of five spans of 123 feet Atlanta Electric Power Company. At-Thatcher and Meuser, New York,

son. Columbus, resident engineer. This nanced by the S. Morgan Smith Company work involved 17,000 cubic yards of maof York, Pa., C. Elmer Smith, president. sonry. The Hardaway Contracting Co.'s equipment on this contract is valued at Cushman, New York, engineers. Devel-

executed by the Hardaway Contracting Company, B. H. Hardaway personally and various firms in which Mr. Hardaway has been interested, are given here Anderson Water, Light and Power Company, Anderson, S. C., a hydro-elec tric development on Seneca River. W C. Whitner, Rock Hill, S. C., engineer, There was 8,000 cubic yards of masonry executed by Watkins & Hardaway.

Winston-Salem Power Company, Wins-

Tallassee Falls Manufacturing Comopment on Tallapoosa River. William

Washington Mills Company, Fries, Va.

William R. Makepeace, Providence, R. I-City of Columbus, Dilling- L., engineer. Development, 8,000 horsepower, and involved 40,000 cubic yards o

n Chattahoochee River at River View. A. H. Frazier, West Point, Ga.,

relopment on Chattahoochee River at Co- Paso, Tex., engineer. evelopment 4.000 horsepower; work in- bridges across Black Warrior, Sipsey, and olved 16,000 cubic yards of masonry. Power Company, Albany, Ga., inburg, S. C., hydro-electric development

Pacolet River. William R. Makepeace, ovidence, R. I., engineer; Frank A irce, Columbus, Ga., resident engineer. Development, 3,000 horsepower; contract tiver, near Blacksburg, S. C. W. S. Lee, Charlotte, N. C., vice president and chief engineer; C. A. Mees, Charlotte, designing engineer: J. G. Scott, Charlotte, resident engineer; G. L. Winthrop, Anderson, S. C. assistant engineer. Development. 17.600 horsepower; masonry involved, 160,-000 cubic yards. The masonry on this work was all placed within one year, 22,-500 cubic yards having been placed in one

Southern Railway Company, bridge rock crushers, some of them taking a across Tennessee River near Chatta-12-inch stone; not to mention a variety of equipment of the latest make necessary to such more ington, D. C., engineer; Robert Lacy,

cuted by Smith & Hardaway.

Baltimore, Md., resident engineer. bridge across Chattahoochee River near Atlanta, Ga. J. W. Bushnell, Tallahassee, Fla., engineer.

Savannah, Americus and Montgomery Railway Company, bridge across Chatta-Hardaway, El Paso, Tex., engineer.

Apalachicola Northern Railway Com-Jacksonville, Fla., engineer. Work in existence.

Point Manufacturing Company., cluded steel bridges at St. Marks and nt, Ga., a hydraulic development | East rivers; drawbridge and trestle approaches five miles long across Apalachicola River.

Georgia, Florida and Alabama Railway ompany, bridge across Flint River at Bainbridge, Ga. R. E. Hardaway, El

Mobile and Ohio Railroad Company ahaba rivers. R. E. Hardaway, El Paso Tex., engineer.

City of Columbus, bridge across Chatta soochee River at Fourteenth street. Rob Seaboard Air Line Railway Company,

bridge across St. Marys River in Florida, W. S. Greene, Alexandria, Va., engineer. Florida East Coast Railway Company bridge across St. Lucie River near Paim Beach, Fla. E. Ben Carter, St. Augusine, Fla., engineer

It would be impossible these contracts except with such a splen-Hardaway Contracting Company distinct units compose the organization superintendents and foremen and equip-

A partial list of the company's equipment follows: 76 20-ton steel derricks. with masts 115 feet and booms 100 feet. each operated by a new 40-horsepower hoisting engine; 35 locomotive engines and 30 standard steel cars of 100,000 pounds capacity each; a line of gyratory

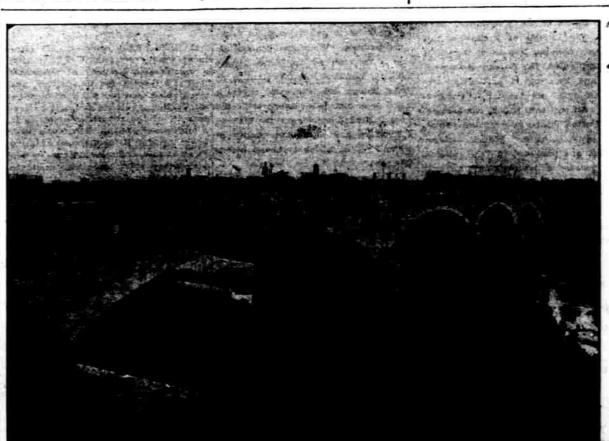
In twenty years of contracting busi-ness Mr. B. H. Hardaway has never Atlanta, Birmingham and Atlantic Rail-had a law suit. This is an enviable rec-ord and he is justly proud of it. The Alex, Bonnyman, Atlanta, Ga., engineer. Figure 11 to capital stock is \$200,000 with a Scaboard Air Line Railway Company, surplus of \$50,000. The company's surplus and undivided profits are now approximately \$500,000

The company prefers to take contracts a straight yardage basis, but will take them on any basis preferred by the parties desiring to make the contract,

Under the direction of Mr. Scott and hoochee River near Omaha, Ga. R. E. Mr. Hardaway, jr., the execution of this contract is going ahead with satisfactory speed and the completion of this bridge opment, 17,000 horsepower; involved 60,000 pany, bridge across Apalachicola River is aure to add another success to the many achieved by the Hardaway Contract exe- at Apalachicola, Fla. William Hunicke,



Government Lock and Dam No. 17, Black Warrior River, Als



Dillingham St. Bridge Across Chattahoochee at Columbus, Ga.